

 <small>(to be used for correspondence after initial filing)</small>		Application Number	09/720,702
		Filing Date	December 29, 2000
		First Named Inventor	Eberhard MANZ
		Art Unit	2131
		Examiner Name	Shin Hon Chen
Total Number of Pages in This Submission	24	Attorney Docket Number	833.1001

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard	
		<b>Remarks</b>	

**RECEIVED**

NOV 22 2004

Technology Center 2100

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	Davidson, Davidson & Kappel, LLC		
Signature			
Printed Name	Morey B. Wildes		
Date	November 12, 2004	Reg. No.	36,968

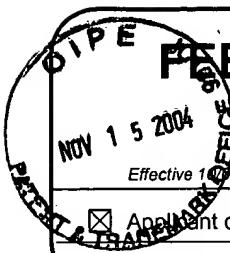
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Dendrick Emery
Date	November 12, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# FEES TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 490)

Complete if Known

Application Number	09/720,702	RECEIVED
Filing Date	December 29, 2000	
First Named Inventor	Eberhard MANX	
Examiner Name	Shin Hon Chen	NOV 22 2004
Art Unit	2131	
Attorney Docket No.	833.1001	Technology Center 2100

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money  Other  None  
Order

 Deposit Account:

Deposit Account Number	50-0552
Deposit Account Name	Davidson, Davidson & Kappel, LLC

## The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1001	2001	395	Utility filing fee
1002	2002	175	Design filing fee
1003	2003	275	Plant filing fee
1004	2004	395	Reissue filing fee
1005	2005	80	Provisional filing fee

SUBTOTAL (1)

(\$ 0)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20 **	=	0	X	Fee from below	=	0	Fee Paid
Independent Claims	-3 **	=	0	X		=	0	
Multiple Dependent				X		=	0	

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1202	2202	9	Claims in excess of 20
1201	2201	44	Independent claims in excess of 3
1203	2203	150	Multiple dependent claim, if not paid
1204	2204	44	** Reissue independent claims over original patent
1205	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1051	2051	130 65	Surcharge - late filing fee or oath
1052	2052	50 25	Surcharge - late provisional filing fee or cover sheet
1053	1053	130 130	Non-English specification
1812	1812	2,520 2,520	For filing a request for ex parte reexamination
1804	1804	920* 920*	Requesting publication of SIR prior to Examiner action
1805	1805	1,840* 1,840*	Requesting publication of SIR after Examiner action
1251	2251	110 55	Extension for reply within first month
1252	2252	430 215	Extension for reply within second month
1253	2253	980 490	Extension for reply within third month
1254	2254	1,530 765	Extension for reply within fourth month
1255	2255	2,080 1,040	Extension for reply within fifth month
1401	2401	340 170	Notice of Appeal
1402	2402	340 170	Filing a brief in support of an appeal
1403	2403	300 150	Request for oral hearing
1451	1451	1,510 1,510	Petition to institute a public use proceeding
1452	2452	110 55	Petition to revive – unavoidable
1453	2453	1,370 685	Petition to revive – unintentional
1501	2501	1,370 685	Utility issue fee (or reissue)
1502	2502	490 245	Design issue fee
1503	2503	660 330	Plant issue fee
1460	1460	130 130	Petitions to the Commissioner
1807	1807	50 50	Processing fee under 37 CFR 1.17 (q)
1806	1806	180 180	Submission of Information Disclosure Stmt
8021	8021	40 40	Recording each patent assignment per property (times number of properties)
1809	2809	790 395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	790 395	For each additional invention to be examined (37 CFR § 1.129(b))
1801	2801	790 395	Request for Continued Examination (RCE)
1802	1802	900 900	Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 490)

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Morey B. Wildes	Registration No. (Attorney/Agent)	36,968	Telephone	212-736-1940	
Signature				Date	November 12, 2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



833.1001

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of: Eberhard MANZ  
Serial No.: 09/720,702  
Filed: December 29, 2000  
For: **METHOD OF DETERMINING THE ORIGIN OF  
AND/OR IDENTIFYING ANIMALS OR  
BIOLOGICAL MATERIAL**  
Examiner: Shin Hon Chen  
Art Unit: 2131

MAIL STOP: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

**RECEIVED**

**NOV 22 2004**

November 12, 2004

Technology Center 2100

RESPONSE TO OFFICE ACTION

SIR:

In response to the Office Action from the United States Patent and Trademark Office dated May 13, 2004, a Petition for Three- Month Extension of Time being submitted concurrently herewith, Applicant requests that above-identified application be amended as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks** begin on page 13 of this paper.